FILE NOTATIONS	
Entered in NID File	Checked by Chief
Entered On S.R Sheet	Copy NID to Field Office
Location Map Pinned	Approval Letter In the Mariet
Card Indexed	Disapproval Letter
I W R for State or Fee Land	Disapproval Letter
COMPLETION DATA:	
Date Well Completed 5-1	5-1/ Location Inspected
OW WW TA	
ST GW OS PA	State of Fee Land
	LOGS FILED
Driller's Log 5-18-61	
Electric Logs (No. ) 3	
E L I EI	
	GR-N Micro
WI-L	Sonic Others Tomparture
	Treyorating Room

ax

Mr. Don Russell
U. S. Geological Survey
Federal Building
Salt Lake City, Utah

Re: Notice of Intention to Drill
Westwater Unit D-2, Grand
County, Utah

Dear Mr. Russell:

Enclosed please find, in triplicate, Notice of Intention to Drill the above captioned well, with attached well location.

Yours very truly,

OIL INCORPORATED

E. J. Schuh

Geologist

--jw Encl.

cc: Cleon B. Feight w/l enclosure

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(SUBMIT IN TRIPLICATE)

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Offic	Salt Lake City
Lease No.	071892

Umit	Westwater

### SUNDRY NOTICES AND REPORTS ON WELLS

MOTICE OF INTENTION TO TEST WATER SHUT-OFF.  MOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.  MOTICE OF INTENTION TO SHOOT OR ACIDIZE.	-	SUBSEQUENT REPORT OF WATER SHUT-OFF. SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING. SUBSEQUENT REPORT OF ALTERING CASING. SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR. SUBSEQUENT REPORT OF ABANDONMENT.
TO TOLL ON ALTER CASSING		SUPPLEMENTARY WELL HISTORY.

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

•		February 8., 1961
Well No. D-2 is located	1 125 ft. from [N] line and 561	ft from the line of and 18
NWINE Sec. 18 (K fee: and fee. No.)	T 126 -	LB & M.
Westwater (Field)	Grand County (County or Subdivision)	Utah (State or Territory)

The elevation of the derrick floor above sea level is 5793 ft.

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, comeating proposed work)

Set 850 feet of 20# J-55, 7" casing, circulate cement. Drill 3650 feet of 6 1/8" hole. Hang 3650 feet of 4½" 10# J-55 casing, cement, 100 sks calculated cement top 3200 feet.

Estimated Tope:	Castlegate	750
	F Kick	4250
Upp	er Dakota	4370
Lov	ver Dakota	4420
	T. D.	4450

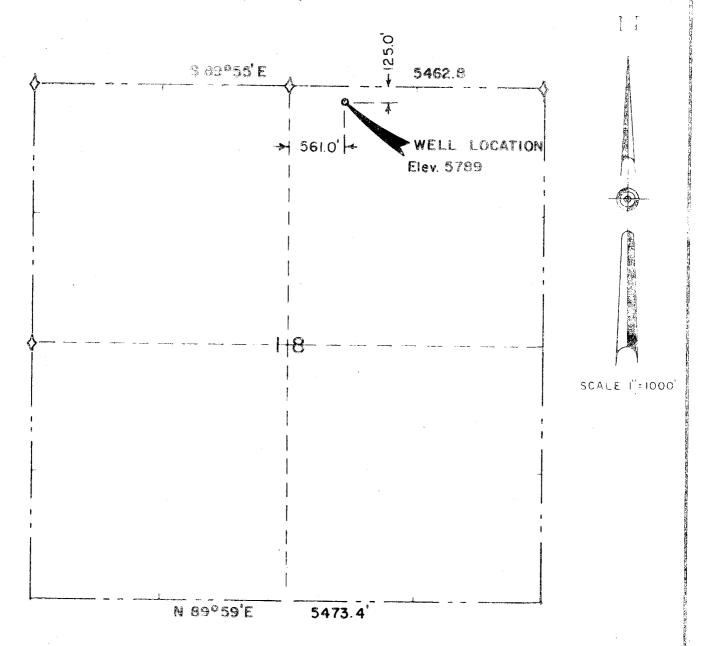
Company Oll Incorporated

Address	-997 Walker	Bank Building	
			•

lalt_i	abo City,	Utah	
-			

Ву	***********	5 4 4	
E.	J. Schuh		• <del></del>
Title Go	ologiet		

WELL LOCATION NW NE SECTION 18 T175, R24E, S.L.B.&M.



Elevations referred to U.S.G.S. datum.

Richard J Mandeville do hereby certify that trus plat was plotted from notes of a field survey made under my supervision on January 31, 1961.

WESTERN ENGINEERS WELL LOCATION OIL INCORPORATED WESTWATER UNIT -- D-2 GRAND COUNTY, UTAH

SURVEYED DRAWN

Grand Junction, Colo 2/2/61

Mr. Don Russell
U. S. Geological Survey
Pederal Building
Salt Lake City 10, Utah

Re: Well No. D-2
Grand County, Utah

Dear Mr. Russell:

Enclosed please find, in triplicate, Sundry Notice on the above captioned well as pertains to running casing.

Yours very truly,

OIL INCORPORATED

E. J. Schuh Geologist

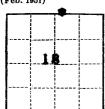
--jw Encl.

cc: Cleon W. Feight

of to HC

Budget Bureau No. 42-R358.4. Approval expires 12-31-60.

Form 9-331 a. (Feb. 1951)



(SUBMIT IN TRIPLICATE)

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Offic	. Salt	Lake	City
Lease No.	07189	2	
Unit	Westv	vater	

NOTICE OF INTENTION TO DRILL.  NOTICE OF INTENTION TO CHANGE NOTICE OF INTENTION TO TEST WA NOTICE OF INTENTION TO RE-DRILI NOTICE OF INTENTION TO SHOOT O NOTICE OF INTENTION TO PULL OR NOTICE OF INTENTION TO ABANDON RUNNING CASING	PLANS ITER SHUT-OFF L OR REPAIR WELL DR ACIDIZE R ALTER CASING N WELL	SUBSEQUENT R SUBSEQUENT R SUBSEQUENT R SUBSEQUENT R SUBSEQUENT R SUPPLEMENTAR	EPORT OF WATER SHUT-OF EPORT OF SHOOTING OR A EPORT OF ALTERING CASIN EPORT OF RE-DRILLING OR EPORT OF ABANDONMENT EY WELL HISTORY	CIDIZING
(INDIC	ATE ABOVE BY CHECK MAR	K NATURE OF REPORT,	,	
		******************	Ma Cehterl	irch 16, 196
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ell No. <b>D-2</b> is loca	ited AMP It. from	TI	it. from	line of sec.
V <sub>4</sub> NE <sub>4</sub> Sec. 18		R. 24 E.,		
(1/2 Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)	_
estwater (Field)	Grand C	ounty or Subdivision)	Utah (State or	Territory)
		ILS OF WORK	•	
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	to objective sands; show si	izes, weights, and lengt	hs of proposed casings; ind	icate mudding jobs, cemen
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U. S. Geological Survey Federal Building Salt Lake City, Utah

Re: Well No. D-2
Grand County, Utah

Dear Mr. Russell:

Enclosed please find, in triplicate, Notice of Intention to Shoot or Acidize the above captioned well.

Yours very truly,

OIL INCORPORATED

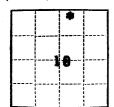
James E. Wetherell Vice President

Ame E. Without

--jw Encl.

cc: Cleon B. Feight

Form 9-331 a (Feb. 1951)



(Field)

#### (SUBMIT IN TRIPLICATE)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office.	Salt Lake City
Lease No	071892
Unit We	stwater

(State or Territory)

GPO 862040

### SUNDRY NOTICES AND REPORTS ON WELLS

WINE Sec. 18 (14 Sec. and Sec. No.)	(Twp.) (Range)	(Meridian)	
	r. 675 R. 24	CE. SLBAM	
Well No. <b>D-2</b> is located		Center  line and 561 ft. from key line of sec. 18	
(INDICATE ABO		e of report, notice, or other data)  April 26, , 19	61
NOTICE OF INTENTION TO ABANDON WELL			
		SUPPLEMENTARY WELL HISTORY	ı
NOTICE OF INTENTION TO RE-DRILL OR RE NOTICE OF INTENTION TO SHOOT OR ACIDI		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	1
NOTICE OF INTENTION TO TEST WATER SHU	JT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	ı

The elevation of the derrick floor above sea level is 5793 ft.

#### **DETAILS OF WORK**

(County or Subdivision)

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

To perforate 4380-96 with 4 holes per foot.

Acidize with 500 gallons, swab & test.

Perforate 4338-48 with 4 holes per foot.

Frac with 20,000 gals. oil, 1,500 lb. shells. Swab and test

Cut abrasi-jet notch at 4225

Frac with 10,000 gal. oil, 750 lb. shells.

Swab and Test.

Perforate 716-26, 4 holes per foot; 736-770 with 2 holes per foot.

I understan	d that this plan of work must receive approval in writing l	by the Geological Survey before operations may be commenced.
Company	OIL INCORPORATED	
Address	907 Walker Bank Building	
	Salt Lake City, Utah	By
		Title Vice President

Mr. D. F. Russell U. S. Geological Survey Federal Building

> Re: Westwater Unit D-2 Grand County, Utah

Dear Mr. Russell:

Enclosed please find, in duplicate, Log of Cil or Gas Well as pertains to the above captioned well, as well as one (1) copy each of the Schlumberger Electrical Log and Schlumberger Temperature Log. Also enclosed, in duplicate, you will find the Schlumberger Perforating Depth Control, Casing Collar Log and Perforating Record.

Yours very truly,

OIL INCORPORATED

--jw Encls.

cc: Cleon W. Feight w/logs

Form 9-330

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### **UNITED STATES**

### DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

### LOG OF OIL OR GAS WELL

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Lessor	or Trac	t	F	'ede	ral			. Field	We	stwate	er	State	Ţ	<b>Jtah</b>
Well N	lo. D	-2	Sec. 18	r. 13	75 R	24E N	leridia	an SLI	3& M terli	ne	. Cour	ty	Grand	
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Material

PLUGS AND ADAPTERS

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U. S. LAND OFFICE G. 1 AUC. (11) Y. SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

### LOG OF OIL OR GAS WELL

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				16	-43094-2	U. S. GOVERNMENT F	PRINTING OFFICE
		HISTORY OF O	L OR GAS V	VELL			
	immortance to have	e a complete history o	of the well. Pleas	se state in deta	il the da	tes of redrill	ing, together
It is of the greatest h the reasons for th	e-work and its resu	e a complete history of lits. If there were ar	y changes made	in the casing dynamited, giv	e date, s	ize, position,	and number
detracked" or left in	the well, give its si	ilts. If there were ar ize and location. If the test for water, state	kind of material i	ised, position,	and resu	tte or barreby	<b>6</b> br
nots, propries of of			JIDGL W		722	3.48	reduct:
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Budget Bureau No. 42 Rass,5,

### UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City LEASE NOWBER UNIT Westwater

SSEE'S MONTHLY REPORT OF OPERATIONS

D1. a.s.			Bill	ings,	Montana	59103		mpany <mark>0</mark> inedJO	il Resor giral a g	urces Incorporated
Phone	7====		.4.2.4. <del>-</del> -;======	9303				ent's title	Cont	roller
SEC. AND MORM		RANGE	100	Гиориско	BARRELS OF OIL			GALLONS OF GASOLINE RECOVERED	BARREI (II WATER (II nono, so stat	RIMARKS  (If drilling, depth; if stort down, raus
NENE 11	3 17S	23E	PART   G - 1   D - 2	30	ING AREA		1310	-0-	-0-	content of gas)
NWNW ,			M-3	-0-	-0-	<del>  -</del>	-0-	-0-	-0-	Shut-in
SWNW 18	CAS	LEG/	TE P	ARTIC	IPATING AR	<u>EA</u>	8714	-0-	-0-	
NENE 13	17S	24E 23E	C-4	2 30			1562	-0-	-0-	
NWSE 12 SENW 18	17S 17S	23E 24E	C-5 C-6	-0-	-0-	_	1751 -0- 1794	-0-	-0- -0-	Shut-in
NESE 7 NWNE 18	: 1		C-7.	20			1648	-0-	-0- -0-	
IWNW 7	175	24E 24E	M-3	-0-	-0-	-	1811	-0-	-0- -0-	Shut-in
WSE 7	MORR 17S	150N 24E	PAR	TICIPA 28	TING AREA					3114(-11)
IEW 17	17S ENTR	24E	E-3	28		:	12809	-0- -0-	-0- -0-	
ENW 17		24E E		-0-	ING AREA					
WNE 18	175 2	24E   E	E-5	85	-0-	-	10746	-0-	-0- -0-	Shut-in
	NON-F			-0-					ļ	
	175 2			58	-0-		-0- EV	-0-	-0- -0-	Shut-in
ALS		-					C2 = 1/1/			
AS: (1	1CF				2.11	1	52044			
Sold	-		522	44	OIL of	CONDE	NSATE: (Ba	rrels)	WATER	
Vented C		red_			Use√			NA	Dik Pil	position N/A
Lost	iii Lea	150-			Unayo	idably			1.1	ected
Reas	on					· Ke	eason		0 t h	

duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

## ARTMENT OF THE INTERIOR GEOLOGICAL URVEY

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7	upp .	
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INT	Westwater	
1. 1. 2. 2. 4. 7.		

### MONTHLY REPORT OF OPERATIONS

wells) fo					1 Jan	1	, 19.7.7,		1.0	
Agent's	addr							n pany 0 i Origi	nal signed	ces Incorporated
					lontana 59	9103		ned JOI		
Phone			52-9	303				nt's title		
BEC AND 34 OF 34	Twr.	RANGE	WELL No.	Date Produced	Bakrely of Oil	ORAVITT	(in thousands)	GALLONS OF GAROUNE RECOVERED	RARREIS OF WATER (If none, so state)	REMARKS (If drilling, depth; if that down, cause date and result of feat ust gasoline content of gas)
	DAK	т Атс	ARTI	CIPAT	ING AREA		1,395			
ENE 13	175	23E	G-1	31				-0-	-0-	
WNE 18	175	24E	D-2	-0-	<b>&gt; -0-</b>	-	-0-	-0-	-0-	Shut-in
WNW 7	175	-24E	M-3	ंग्र			3,355	-0-	-0-	
	CAS	LEG/	TE F	ARTIC	IPATING ARI	A				
18 WA		245		231			P67 B	-0-	-0-	
ENE 13	'	23E	1 .			14 12	245	-0-	-0-	
WSE 12		23E		-0-	-0-	-	-0-	-0-	-0-	Shut-in
ENW 18	175	24E	c-6	31			2017	-0-	-0-	
ESE 7	175	24E		31			S	-0-	-0-	
WNE 18	1		D-2	31			3015	-0-	~ -0-	
WNW 7	175	24E	M-3	-0-	-0-	-	-0-	-0-	-0-	Shut-in
	MOR	R 150	PAF	RICIP	TING AREA					
WSE 7	175	24E	F-2	28			1,130	-0-	-0-	
ENW 17				12 स			4934	-0-	-0-	
	1	1	1		TING AREA		101			
			<del> </del>	T						Shut-in
ENW 17		24E		-0-	-0 <b>-</b>	_	-0-	-0-	-0-	Snut-in
WNE 18	1/5	24E	E-5				15,11,7	-0-	-0-	
	NON	-PAR	11011	PATING						
ENE 11	175	1 -	E-4	-0-	-0-	-	-0-	-0-	-0-	Shut-in
WSE_12	178	23E	M-2				634	-0-	-0-	
			1							
TALS										
C A C -	Luce				0.11	1 com	51,067	 	WATE	R: (Barrels)
GAS:	(MCF	1.	1 -7		OIL o	i	ENSATE: (	Barrels)	1 :	position
Sold	2d/F	l <sub>s</sub> o are			. Use	1		<del> </del>	þ	
Usec	4	leas		1	•	·	ly Lost			ected
Lost	1		`	-	-		Reason			ther
	eson									

None runs or sales of gasoline during the month. (Write "no" where applicable.)

Nore.—Report on this form is required for each calendar month, regardless of the status of eperations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-329 (January 1950)

### UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Form app	roved. uresu No. 42-R3:	
Budget Bi	uresu No. 42-R3: T.ako Ci+	6.3.
LEASE NUMBER Var		·¥
UNIT Westwate		

SSEE'S MONTHLY REPORT OF OPERATIONS

wells) Agent Phone	's add	ress .	3 Pa 1515 Denv	ark Co Araj er, (	entral, S pahoe Colorado	uite 802	200	mpany P	THE POL	drilling and producing  UMBUS CO.,  f. M. R. Grace &  I. M.
SEC. AND	Twr.	RANGI		DATS PRODUCED		GRAVITY	Cu. Fr. of Gas (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (II none, so state)	REMARKS (If drilling, depth: if abut down, cause date and result of test for gasoline content of see)
**Aber Antonio	DAI	OTA	PAR	TICII	PATING AR	EA				contont of (44)
NENE 13 NWNE 18	175	24E	D-23			11. 11. 11.	1395 0			SHUT IN
NWNW 7		1712	M-3 GATE	31 PART	'ICIPATIN	G ARI	10,982 EA			
SWNW 18 NENE 13 NWSE 12	17S 17S	24E 23E	C-2 C-4	31 31			2183 2447			
SENW 18	17S 17S	24E 24E	C-6 C-7	31 31 31 31			2506 2303 2530	e Kalina		SHUT IN
NWNW 7	17S	24E	M-3	0	IPATING .	AREA	0			SHUT IN
SWSE 7 NENW 17	17S 17S	24E 24E		31 31		<b>4</b>	17,629 1175			
	ENT	RAD	A PA	RTICI	PATING A	REA				
NENW 17 NWNE 18	17S 17S	24E 24E	E-3 E-5	0 31			0 11,522			SHUT IN
				[PATI	NG					
SENE 14 NWSE 12		23E		0 31			0 1209			SHUT IN
							55,881			

duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

### J. C. THOMPSON INDEPENDENT OIL OPERATOR 410 - 17TH STREET, SUITE 1305.

DENVER. COLORADO 80202

February 14, 1984

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining
4241 State Office Bldg.
Salt Lake City, UT 84114

Attn: Claudia Jones

Well Records Specialist

FEB 2 7 1984

DIV. OF OIL MAS & MINING

RE: Utah Operated Wells

Dear Claudia,

Pursuant to your request, attached is a list of all producing wells which are operated by J. C. Thompson in the state of Utah.

Very truly yours,

Sandra S. Brown

Enclosure

Westwater #3 Sec 13, T17S-R23E, NENW Grand County, UT

Moon Ridge #31-15 Sec. 15,T17S-R21E NWNE Grand County, UT

Segundo Canyon 2 Sec 33, T16S-R21E SWSE Grand County, UT

Segundo Canyon 23-4 Sec. 4, T17S-R21E NESW Grand County, UT

Westwater M-15 Sec. 2, T17S-R23E NESE Grand County, UT

Bull Canyon #1 4970 Sec. 4, T20S-R21E SWSE Grand County, UT

Westwater Federal C#1 Sec. 12, T17S-R23E NENW Grand County, UT

Westwater Federal D#1 Sec. 11, T17S-R23E SESE Grand County, UT

Westwater Federal B#1 NWSE Sec. 17-T17S-R24E Grand County, UT

Westwater #5 NESW Sec. 18-T17S-R24E Grand County, UT

Bull Canyon #1 104 NWNE Sec. 4, T20S-R21E Grand County, UT

Federal #1 SWSW Sec. 8-T17S-R24E Grand County, UT

Castlegate C-2 SWNW Sec. 18-T17S-R24E Grand County, Ut

Castlegate C-4 NENW Sec. 13-T17S-R23E Grand County, UT M-3 Horse Point NWNW Sec. 7-T17S-R24E Grand County, UT

M-4
SENE Sec. 6-T17S-R24E
Grand County, UT

M-6 Horse Point NESE Sec. 32-T17S-R24E Grand County, UT

E-2 SWSE Sec. 7-T17S-R24E Grand County, UT

E-3 NENW Sec. 17-T17S-R24E Grand County, UT

E-5
NWNE Sec. 18-T17S-R24E
Grand County, UT

Dakota M-1 SESW Sec. 1-T17S-R23E Grand County, UT

Horse Point M-7 SWNW Sec 6-T17S-R24E Grand County, UT

#1 Fed 675
NENW Sec 10-T20S-R21E
Grand County, UT

-Castlegate C-5 (SI) NWSE Sec. 12-T17S-R23E Grand County, UT

Castlegate C-6 SENW Sec. 18-T17S-R24E Grand County, UT

Castlegate C-7 NESE Sec. 7-T17S-R24E Grand County, UT

Castlegate D-2 NWNE Sec. 18-T17S-R24E Grand County, UT

Castlegate C-10 NWNE Sec. 13-T17S-R23E Grand County, UT



DEPAR	TMENT OF NATURAL RESO	I IBCE6		
	SION OF OIL, GAS, AND MI		SL-071892	ON INS SERIAL NO.
Use "APPLIC	OTICES AND REPORTS ( possis to drill or to deepen or plug to CATION FOR PERMIT—" for seed p	ON WELLS meet to a different reservoir. repeate.)	6. IF INDIAN, ALLOT	PSS OR TRIBE NAME
I. OIL GAM X OTHER			7. UNIT AGREMENT Westwater	
2. NAME OF OFFRATOR  J. C. THOMPSO	ON		B. PARM OR LEAGE H	A MFB
S. ADDRESS OF OPERATOR			S. WELL NO.	
	, #1305, Denver, CO 80		Westwater	D-2
4. LOCATION OF WELL (Report location See also space 17 below.)	clearly and in accordance with any	State requirements.*	10. FIELD AND FOOL,	
At surface	0.11 79.00		Westwater	- Castlegate
785' FNL, 122		·*	11. sec., 7., 2., M., 68 server on Ass	BLE, AND
	API No. 43-	-019-15656	18-T17S-F	R24E
14. PREMIT NO.	15. BLEVATIONS (Show whether DF.	RT, GR, etc.)	12. COUNTY OR PARIS	H 18. STATE
	5794 KB		Grand	Utah
16. Check A	ppropriate Box To Indicate N	sture of Notice Report of	Other Date	
NOTICE OF INTE	NTION TO:		USHT ESPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING	WELL
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING (	ONIEA:
SHOOT OR ACIDIZE	ABANDON*	SHOUTING OR ACIDIZING	ABANDONME	NT.
REPAIR WELL	CHANGE PLANS	(Other)		
(Other)	xx	LODIDIELION OF RECOMM	of multiple completion detion Report and Log for	
	ve existing road by fil		as achies int wil malket	te of starting nny s and zones perti-
			RECEIVE	<b>:</b>
				.6
			OCT 17 198	4
			DIVISION OF C GAS & MINING	DIL' G

8. I hereby certify that the foregoing is true and correct  SIGNED	TITLEOperator	DATE10/10/84
(This space for Federal or State office use)		
COMMITTE OF APPROVAL, IF ANT:	TITLE	DATE

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

	5. LEASE DESIGNATION AND SERIAL NUMBER: see attached list			
SUI	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for propose shall h	als to drill new wells, significantly deepen existing wells bel orizontal laterals. Use APPLICATION FOR PERMIT TO D	iow current bottom-hole depth. PRILL form for such proposals	reenter plugged wells, or to	7. UNIT OF CA AGREEMENT NAME:
1. TYPE OF WELL	. WELL GAS WELL 7 OTH			8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:			·	see attached list
J.C. THOMPSON C	PERATOR, LLC			S. ATTOMBER.
3. ADDRESS OF OPERATOR:			HONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
7979 E Tufts Ave Pkwy	1815 CITY Denver STATE CO	<sub>ZIP</sub> 80237	(303) 220-7772	<u> </u>
4. LOCATION OF WELL FOOTAGES AT SURFACE:				COUNTY: Grand
QTR/QTR, SECTION, TOWN	SHIP, RANGE, MERIDIAN:			STATE: UTAH
11. CHECK	APPROPRIATE BOXES TO INDI	CATE NATURE C	F NOTICE, REPO	RT. OR OTHER DATA
TYPE OF SUBMISSI			PE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE T	REAT	SIDETRACK TO REPAIR WELL
Approximate date work will	start: CASING REPAIR	■ NEW CONST	RUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR O	HANGE	TUBING REPAIR
	CHANGE TUBING	PLUGANDA	BANDON	VENT OR FLARE
SUBSEQUENT REPO		PLUG BACK		WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION	(START/RESUME)	WATER SHUT-OFF
per of non completing	COMMINGLE PRODUCING FORMATI	IONS RECLAMATIC	N OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLET	E - DIFFERENT FORMATION	
12. DESCRIBÉ PROPOSE	ED OR COMPLETED OPERATIONS. Clearly show	w all pertinent details inck	iding dates, depths, volum	es, etc.
Effective March 17, previously operated	2005, J.C. Thompson Operator, LLI by J.C. Thompson.	.C became the op	erator of all wells o	n the attached list, which were
previous operator:	J.C. Thompson 7979 E Tufts Ave Pkwy #815 Denver CO 80237 - 287+3 by:	N1240		
new operator:	J.C. Thompson Operator, LLC 7979 E Tufts Ave Pkwy #815 Denver CO 80237 - 28 + 3	N2805		
State	+ Fee BOND # LA BLM Bond#	PM 87565 LPM 402	86 15/7	
NAME (PLEASE PRINT) J.C	. Thompson	TITLE	Member and Mar	nager
SIGNATURE	1 Vlanger		3/17/2005	
This space for State use easy)				
APPRO	VED 8 124 05		-	
£0. 1			<b>F</b>	RECEIVED

MAY 2 5 2005

### SCHEDULE OF PROPERTIES

## J C Thompson Operator, LLC (effective March 17, 2005)

API No.	Lease No.	Well Name	Location (Gr	rand County, Utah)
4301930169	ML-27428	State 428 #1	SWSE	5-T16S-R22E
	ML-21913	State 913 #1A	C SE	9-T16S-R22E
4301930193	ML-27406	Peterson Springs #1	NWSE	14-T17S-R21E
4301930706	UTU-05109	Horse Point Unit 1-X	NWNE	14-T16S-R23E
4301916206	UTU-020509	Horsepoint M-4	SENE	6-T17S-R24E
4301920154		Horsepoint M-6	NESE	32-T16S-R24E
4301930013	ML-21613	Horsepoint M-7	SWNW	6-T17S-R24E
4301930049	UTU-029600	Moonridge 31-15	NWNE	15-T16S-R21E
4301915671	UTU-02981	-	SWSE	33-T16S-R21E
4301915672	UTU-03008A	Segundo #2	NESW	4-T17S-R21E
4301915673	UTU-04600	Segundo #23-4	NENW	12-T17S-R23E
4301930895	SL-071892	Westwater C-1	SESE	11-T17S-R23E
4301930891	SL-071892	Westwater D-1		/ 13-T17S-R23E
4301930853	SL-071893	Westwater Unit #3	NESW	18-T17S-R24E
4301930852	SL-071893	Westwater Unit #5	NWSW	17-T17S-R24E
4301930892	SL-071892	Westwater B-1	SWSE	7-T17S-R24E
4301915657	SL-071892	Westwater E2		18-T17S-R24E
4301915649	SL-071892	Castlegate 2	SWNW	
4301915650	SL-071893	Westwater Castlegate 4	NENE	13-T17S-R23E
4301915652	SL-071892	Westwater Castlegate 6	SENW	18-T17S-R24E
4301915653	UTU-04011	Westwater Castlegate 7	NESE	7-T17S-R24E
4301915656	SL-071892	Castlegate D-2	NWNE	18-T17S-R24E
4301915654	SL-071891	Westwater C9-10	SWSE	10-T17S-R23E
4301930077	SL-071892	Westwater E5	NWNE	18-T17S-R24E
4301915658	SL-071892	Westwater E3	NENW	17-T17S-R24E
4301915662	UTU-04011	Westwater M3	NWNW	7-T17S-R24E

### SCHEDULE OF PROPERTIES J C Thompson Operator, LLC Page 2

API No.	Lease No.	Well Name	Location (G	rand County, Utah)
4301915660	SL-071567	Westwater M1	SESW	1-T17S-R23E
4301915661	SL-071892	Westwater M2	NWSE	12-T17S-R23E
4301915647	UTU-026A	Bryson Canyon Govt #1	swsw	8-T17S-R24E
4301930641	UTU-15889	Middle Canyon #4-30	swsw	30-T16S-R24E
4301930925	UTU-30123	Middle Canyon #11-30	SENW	30-T16S -R24E

### OPERATOR CHANGE WORKSHEET

ROUTING
1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

### X Operator Name Change

Merger

The operator of the well(s) listed below	3/17/2005							
FROM: (Old Operator):				<b>TO:</b> ( New O <sub>1</sub>				
N1240-Thompson, J. C. 7979 E Tufts Ave Pkwy, Suite 815 Denver, CO 80237-2843				N2805-J. C. Thompson Operator, LLC 7979 E Tufts Ave Pkwy, Suite 815 Denver, CO 80237-2843				- <del>-</del> "
Phone: 1-(303) 220-7772	1 A DT			Phone: 1-(303)	220-1112	West	Water	
	CA No.			Unit:		77 CSC		
WELL(S)	lana	(m) 1 / 2 /	Invio	LABI NO	ENTITY	LEASE	WELL	WELL
NAME				API NO	NO	TYPE	TYPE	STATUS
WESTWATER M-2	12	170S		4301915661		Federal	GW	S
WESTWATER CASTLEGATE-4	13	170S	230E	4301915650		Federal	GW	P P
WESTWATER UNIT 3	13	170S	230E	4301930853		Federal	GW GW	P
WESTWATER U CASTLEGATE-7	07	170S	240E	4301915653		Federal	GW	P
WESTWATER U E2	07	170S	240E	4301915657		Federal Federal	GW	P
WESTWATER M-3	07	170S	240E	4301915662 4301915658		Federal	GW	P
WESTWATER U E3	17	170S	240E 240E	4301915652		Federal	GW	P
WESTWATER U CASTLEGATE-6	18 18	170S 170S		4301915656		Federal	GW	P
CASTLEGATE D-2	18	170S	240E	4301930077		Federal	GW	P
WESTWATER U E5 WESTWATER UNIT 5	18	170S	240E	4301930852		Federal	GW	P
WEST WATER UNIT 3	10	1705	2.402	1301320022				
			1					
		<b>†</b>						
		1						
						<u> </u>		<u> </u>
OPERATOR CHANGES DOCUMENT Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation 2. (R649-8-10) Sundry or legal documentation	was received				on:	5/25/200		
3. The new company was checked on the Department of the Department	artment of Co	mmerc				ase on:		
4. Is the new operator registered in the State o	f Utah:		YES	Business Nun	nber:			
5. If NO, the operator was contacted contacted	l on:			5/31/200	05			
6a. (R649-9-2)Waste Management Plan has bee	n received on:				requested	8/24/05		
				PENDING **due to name change on bond				
6b. Inspections of LA PA state/fee well sites complete on:				LEIADHAO due to name change on oong				

7. <b>Federal and Indian Lease Wells:</b> The BLM and or the BLA or operator change for all wells listed on Federal or Indian leases on:	A has approved the	merger, name change,
8. Federal and Indian Units:  The BLM or BIA has approved the successor of unit operator for w	vells listed on:	n/a
9. Federal and Indian Communization Agreements ("Ca The BLM or BIA has approved the operator for all wells listed with	A"): nin a CA on:	n/a
10. Underground Injection Control ("UIC") The Divis for the enhanced/secondary recovery unit/project for the water dispose		Form 5, Transfer of Authority to Inject,
DATA ENTRY:  1. Changes entered in the Oil and Gas Database on:	8/24/2005	
2. Changes have been entered on the Monthly Operator Change Spre	ead Sheet on:	8/24/2005
3. Bond information entered in RBDMS on:	8/24/2005	
4. Fee/State wells attached to bond in RBDMS on:	8/24/2005	
5. Injection Projects to new operator in RBDMS on:	n/a	
6. Receipt of Acceptance of Drilling Procedures for APD/New on:		n/a
FEDERAL WELL(S) BOND VERIFICATION:  1. Federal well(s) covered by Bond Number:	U0068	
INDIAN WELL(S) BOND VERIFICATION:  1. Indian well(s) covered by Bond Number:	n/a	
FEE & STATE WELL(S) BOND VERIFICATION:  1. (R649-3-1) The NEW operator of any fee well(s) listed covered by I	Bond Number	LPM8756586**
2. The FORMER operator has requested a release of liability from their The Division sent response by letter on:	r bond on: n/a	n/a
LEASE INTEREST OWNER NOTIFICATION: 3. (R649-2-10) The FORMER operator of the fee wells has been contact of their responsibility to notify all interest owners of this change on:	cted and informed by a	letter from the Division
** Bond rider deleted J. C. Thompson and added J. C. Thompson	Operator, LLC	



### United States Department of the Interior

### BUREAU OF LAND MANAGEMENT Utah State Office

P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO 3180 UT-922

July 26, 2005

J.C. Thompson Operator, LLC 7979 East Tufts Avenue Parkway, #815 Denver, Colorado 80237-2843

Re:

Westwater Unit Grand County, Utah

#### Gentlemen:

On June 6, 2005, we received an indenture dated March 17, 2005, whereby J.C. Thompson resigned as Unit Operator and J.C. Thompson Operator, LLC was designated as Successor Unit Operator for the Westwater Unit, Grand County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective July 26, 2005. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Westwater Unit Agreement.

Your Utah statewide oil and gas bond No. UTB000186 will be used to cover all Federal operations within the Westwater Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Terry Catlin

Terry Catlin Acting Chief, Branch of Fluid Minerals

#### **Enclosure**

bcc:

Field Manager - Moab (w/enclosure)

**SITLA** 

Division of Oil, Gas & Mining File - Westwater Unit (w/enclosure)

Agr. Sec. Chron Reading File Central Files

UT922:TAThompson:tt:7/26/05

RECEIVED

JUL 2 8 2005

DIV. OF OIL, GAS & MINING

### Division of Oil, Gas and Mining

### OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)	Operator Name Change/Merger						
The operator of the well(s) listed below has ch	6/1/2012						
FROM: (Old Operator):		<b>TO:</b> ( New O	perator):				
N2805- J. C. Thompson		N8060- Nation	• •	poration			
8400 E Prentice Ave, Suite 735		8400 E Prentic		•			
Greenwiid Village, CO 80111		Greenwood Vi	-				
- · · · · · · · · · · · · · · · · · · ·			0,				
Phone: 1 (303) 220-7772		Phone: 1 (303)	) 220-7772				
CA N		Unit:		Westv			
WELL NAME	SEC TWN RNG	API NO	ENTITY	LEASE TYPE	Į.	WELL	
See Attached List		<u> </u>	NO	<u> </u>	TYPE	STATUS	
<b>OPERATOR CHANGES DOCUMEN</b>	TATION						
Enter date after each listed item is completed							
1. (R649-8-10) Sundry or legal documentation	was received from the	FORMER op	erator on:	8/14/2012	_		
2. (R649-8-10) Sundry or legal documentation	was received from the	NEW operator	r on:	8/14/2012			
3. The new company was checked on the <b>Depa</b>				s Database on:	•	8/14/2012	
4a. Is the new operator registered in the State o		<b>Business Num</b>		1260477-0143			
5a. (R649-9-2)Waste Management Plan has been		Yes					
5b. Inspections of LA PA state/fee well sites con	nplete on:	N/A	_				
5c. Reports current for Production/Disposition &		8/14/2012	_		•		
6. Federal and Indian Lease Wells: The l		has approved the	– e merger, na	ame change,			
or operator change for all wells listed on Fed			BLM	Not Yet	BIA	N/A	
7. Federal and Indian Units:				-		_	
The BLM or BIA has approved the success	or of unit operator fo	r wells listed on	ı <b>:</b>	Not Yet			
8. Federal and Indian Communization A				1100 100	•		
	-			N/A			
The BLM or BIA has approved the operator			Zown 5 Tuo				
9. Underground Injection Control ("UIC	•	- <del>-</del>			•		
Inject, for the enhanced/secondary recovery	unit/project for the wa	ater disposal we	ell(s) listed (	on:	N/A	_	
DATA ENTRY:							
1. Changes entered in the Oil and Gas Databa		8/31/2012	_	0.10.1.10.1.0			
2. Changes have been entered on the Monthly	Operator Change Sp		;	8/31/2012			
3. Bond information entered in RBDMS on:		8/31/2012	_				
4. Fee/State wells attached to bond in RBDMS		8/31/2012	-				
5. Injection Projects to new operator in RBDM		N/A					
6. Receipt of Acceptance of Drilling Procedure	s for APD/New on:		N/A	_			
BOND VERIFICATION:							
1. Federal well(s) covered by Bond Number:		LPM4021517	_				
2. Indian well(s) covered by Bond Number:		N/A					
3a. (R649-3-1) The <b>NEW</b> operator of any state.				LPM 8756586			
3b. The <b>FORMER</b> operator has requested a rele	ase of liability from the	heir bond on:	N/A				
LEASE INTEREST OWNER NOTIFI	CATION:		•	_			
4. (R649-2-10) The <b>NEW</b> operator of the fee we		l and informed l	ov a letter fr	om the Division			
of their responsibility to notify all interest ow			N/A	OIII WIO DIVISIOII			
COMMENTS:	or wind disauge off		11/11			-	

### J C Thompson Operator, LLC (N2805) to National Fuel Corporation (N8060) Effective 8/1/2012

### Westwater Unit

							Well	Well
Well Name	Sec	TWP	RNG	API Number	Entity	Least	Type	Status
WESTWATER CASTLEGATE-4	13	170S	230E	4301915650	355	Federal	GW	Р
WESTWATER U CASTLEGATE-6	18	170S	240E	4301915652	355	Federal	GW	Р
WESTWATER U CASTLEGATE-7	07	170S	240E	4301915653	355	Federal	GW	Р
CASTLEGATE D-2	18	170S	240E	4301915656	355	Federal	GW	Р
WESTWATER U E2	07	170S	240E	4301915657	345	Federal	GW	Р
WESTWATER U E3	17	170S	240E	4301915658	350	Federal	GW	Р
WESTWATER M-2	12	170S	230E	4301915661	290	Federal	GW	Р
WESTWATER M-3	07	170S	240E	4301915662	301	Federal	GW	Р
WESTWATER U E5	18	170S	240E	4301930077	9695	Federal	GW	Р
WESTWATER UNIT 5	18	170S	240E	4301930852	371	Federal	GW	Р
WESTWATER UNIT 3	13	170S	230E	4301930853	340	Federal	GW	Р

### J. C. THOMPSON OPERATOR, LLC

PHONE 303-220-7772 FAX 303-220-7772 8400 E. Prentice Ave. – Suite 735 Greenwood Village, Colorado 80111

August 9, 2012

RECEIVED AUG 1 4 2012

DIV. OF OIL, GAS & MINING

State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, Utah 84114-5801

Re:

Operator Change

J.C. Thompson Operator, LLC to National Fuel Corporation

J.C. Thompson Operator, LLC, the operator of certain wells located in Grand County, Utah, requests that the designated operator of all wells be changed to National Fuel Corporation effective June 1, 2012. Accordingly, enclosed for approval is the Sundry Notice (submitted in triplicate) regarding the leases.

National Fuel Corporation is principal to its Statewide Utah Bond #LPM4021517 and the bond has been previously provided to the Salt Lake City office. The Resignation of Unit Operator and Designation of Successor Operator will also be provided accordingly.

Please advise if any additional information or documentation is required.

Sincerely.

Lynne Jansons

Land and Contract Management

**National Fuel Corporation** 

303.996.6776 (office)

303.220.7773 (fax)

ljansons@national-fuel.com

enclosures

### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OU. CAS AND MINING

ſ	5. LEASE DESIGNATION AND SERIAL NUMBER: see attached list			
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
				7. UNIT or CA AGREEMENT NAME:
Do not use this form for proposals to drill no drill horizontal lat	w wells, significantly deepen existing terals. Use APPLICATION FOR PERI	wells below current bottom WIT TO DRILL form for su	m-hole depth, reenter plugged wells, or to ch proposals.	8. WELL NAME and NUMBER:
1. TYPE OF WELL OIL WELL	GAS WELL 🔽	OTHER		see attached list
2. NAME OF OPERATOR:	PATION DGC	V ()		9. API NUMBER:
NATIONAL FUEL CORPO  3. ADDRESS OF OPERATOR:	RATION 1350	XOU	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
8400 E Prentice Ave., Suite 7	Greenwood Village	CO 80111	(303) 220-7772	
4. LOCATION OF WELL FOOTAGES AT SURFACE:				COUNTY: Grand
QTR/QTR, SECTION, TOWNSHIP, RANG	SE, MERIDIAN:			STATE: UTAH
11. CHECK APPR	OPRIATE BOXES TO	INDICATE NA	TURE OF NOTICE, REP	ORT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE		EEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	F	RACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	<u></u>	EW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLA		PERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING		LUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME		LUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS		RODUCTION (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING F		ECLAMATION OF WELL SITE ECOMPLETE - DIFFERENT FORMATIO	L_J OTHER:
12. DESCRIBE PROPOSED OR CO			details including dates, depths, volu	
Effective June 1, 2012, Na	tional Fuel Corporation sible under the terms a	succeeded J.C	t. Thompson Operator, LI f the lease for the operation the Bond No. LPM402151	.C as operator of all wells on the ons conducted upon the leased
NAME (PLEASE PRINT) Diane Thor	mpson		TITLE President and C	Chief Operating Officer
SIGNATURE DOCUMENT	borgon line	Thompson	DATE JULIAN	202012 July 30, 2012
This space for State use only)	PPROVED			RECEIVED
A	UG 3 1 2012			AUG 1 4 2012
5/2000) DIV. OI	IL GAS & h	(See Instructions on	Reverse Side)	
	ho a in ho a di	-		DIV. OF OIL, GAS & MINING